

Technology Integration Partners Program

RATIONALE

Southeast Delco School District has invested a significant amount of money in technology, both hardware and software, over the past several years: laptop carts in every building, interactive whiteboards in every building, wireless connectivity in all buildings, Quia Web and Brainchild subscriptions for select teachers, other web-based intervention programs, iObservation for teacher evaluations, and more.

In order for the district to get the optimal return on this significant investment, teachers need ongoing training and professional development and then sustainable mentoring and coaching to support their use of technology.

Technologies can provide powerful tools for student learning, but their value depends upon how effectively teachers use them to support instruction (Fulton, Glenn & Valdez, 2004). **Educational technology is not, and never will be, transformative on its own, however. It requires the assistance of educators who integrate technology into the curriculum, align it with student learning goals, and use it for engaged learning projects (NCREL, 2000).**

Fulton, Glenn, & Valdez: <http://www.learningpt.org/pdfs/tech/guide.pdf>

NCREL: <http://www.ncrel.org/sdrs/areas/issues/methods/technlgy/te1000.htm>

PROGRAM DESCRIPTION

Designed to address the need for ongoing professional development in the area of technology integration, the Technology Integration Partner program will utilize the practices of turn-around-training, coaching, and mentoring to boost technology capacity in all schools.

Technology Integration Partners will:

- Explore innovative models of teaching and learning that leverage technology
- Develop facility with district technology initiatives (hardware and software)
- Learn to support student achievement using technology
- Learn to assess student performance on projects that integrate technology

- Learn strategies of classroom management that promote a learner-centered classroom environment
- Prepare to mentor peers and colleagues in integrating technology into their classrooms and applying innovative teaching practices
- Prepare to play a leadership role in technology integration efforts within the school and/or district
- Serve as a liaison between their building and the Technology Department
- Work cooperatively and collaboratively with the Technology Coach

PROGRAM SPECIFICS

TIPs will meet with Dr. Carolyn Faulkner-Beitzel one day per month, from September to May, from 3:30 - 5 PM. These meetings will discuss district initiatives and highlight one particular technology, software application, or integration strategy to build capacity among the TIPs in this specific area. Each TIPs will then focus on this technology/application/strategy for the month in their building, through presentations at faculty or grade/department meetings, via email to peers, or one-on-one sessions during AM prep time (as a "duty" to be scheduled by the building principal).

TIPs will also be expected to champion the use of technology in their buildings, through modeling effective integration techniques in their own classrooms, "talking up" district initiatives and integration strategies with their peers, and offering both technical and moral support on an on-going basis.

TIPs will conduct needs assessment surveys, program implementation surveys, log time on task monthly, and perform any other duties as assigned by the Technology Coach, the Curriculum Director, or the building Principal.

The position is a supplemental per teacher contract and compliance with program expectations is required.